

REMARKS

Applicants have amended the specification to correct minor typographical errors. Specifically, this amendment replaces the term "1.5 T" with "0.15 T" at page 24, line 8 and page 54, line 17 of the specification of the present application. No new matter has been added by this amendment.

This error arose during the preparation of the application. In the initial draft of the specification, this term read "1500 Gaus". During revisions of the application, the units of this term were modified from Gaus to T (tesla) and the value was converted accordingly. However, although "1500 Gaus" should have been converted to "0.15 T", since 1 tesla is equivalent to 10,000 Gaus, it was incorrectly converted to "1.5 T". Therefore, this error was merely based on a miscalculation.

Additionally, a value of 1.5 T (15,000 Gaus) for the surface magnetic flux density is not practical on the measurement of electrical resistance of carrier core material and coated carrier. Accordingly, a person skilled in the art would look at the 1.5 T value for the surface magnetic flux density and immediately recognize that the value is erroneous as to an order of magnitude and should be 0.15 T.

Finally, United States Patent Application No. 10/773,559 is an application which is related to the present application. This application has the same inventive entity and assignee as the present application, and has published as United States Patent Application Publication No. 2004/0229151. In paragraphs [0070] and [0156] of this published application, the surface magnetic flux density is described as having a value of 1500 Gaus.

Notice of Allowance dated October 10, 2006

Appl. No. 10/774,045

Amendment After Allowance dated December 5, 2006

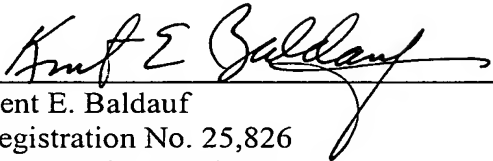
Attorney Docket No. 1217-040224

Entry of these amendments is respectfully requested.

Respectfully submitted,

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